

In the Claims:

1-30. (Canceled).

31. (Currently Amended) ~~The method according to claim 24, wherein the inner diameter surface of the disk stack comprises two lateral protrusions that protrude radially inwardly, apex portions of the lateral protrusions defining the two lateral spacing points of contact.~~ A method for building a disk stack for inclusion in a magnetic disk drive, the method comprising:

providing a spindle;

mounting on the spindle at least two disks having inner sleeve-like openings with an inner diameter slightly larger than an outer diameter of the spindle, longitudinal spacers providing spaces between pairs of adjacent disks mounted to the spindle along a portion of the length of the spindle, wherein at least two of the disks each have an inner diameter surface that forms at least two lateral protrusions that protrude radially inward toward the spindle; and

biasing the disks toward a side of the spindle so that apex portions of the at least two lateral protrusions contact an outer diameter surface of the spindle at lateral spacing points of contact.

32. (Currently Amended) The method according to claim 31, wherein an angle between an adjacent pair of the at least two lateral protrusions is 120°.

33. (Currently Amended) The method according to claim 31, wherein an angle between an adjacent pair of the at least two lateral protrusions is from 60° to 150°.

34.-47. (Canceled).

48. (New) The method of Claim 31, wherein biasing the disks toward a side of the spindle so that apex portions of the at least two lateral protrusions contact an outer diameter surface of the spindle at lateral spacing points of contact comprises:

holding the spindle at a tilted non-zero angle relative to horizontal; and

arranging the disks so that the at least two lateral protrusions of the at least two disks protrude downward relative to horizontal and weight of the disks biases the disks toward the spindle so that the apex portions of the at least two lateral protrusions contact the outer diameter surface of the spindle at lateral spacing points of contact.

49. (New) The method according to claim 48, wherein the spindle is held at a 45° angle relative to horizontal.